

PA 197T34

KUSENKO, N. YE.

USSR/Engineering - Welding

Apr 51

"Mechanization and Automation of Welding Processes for Frames and Meshwork of Reinforced Concrete," N. Ye. Kusenko, V. A. Gorokhov, Engi-neers

"Avtogen Delo" No 4, pp 4-7

Reviews briefly application of welding for joining concrete reinforcements in the USSR relating first attempts in this direction to 1937. Considering resistance spot welding as most efficient method of fabricating meshed wire for reinforced

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USSR/Engineering - Welding (Contd)

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concrete, describes several welding machines used for that purpose, giving their tech characteristics.

197T34

AVAKOV, A.I. ; NOSENKO, N. YE.

USSR (600)

Building Fittings

Automatic machine for the manufacture of cold-rolled fittings of repeating design.
Buil. stroi. tekhn., 9, o. 1, 1952
Inzh.; Minmashstroy, NII Po Stroitel'stva

Monthly List of Russian Accessions, Library of Congress, April 1952. Uncl.

USSR/Engineering - Construction, Equipment Jan 52

"Automatic Cold-Rolling Mill for Concrete Reinforcement Rods or Varied Cross Section," A. I. Avakov, Cand Tech Sci, N. Ye. Nosenko, Engn, MI (Sci Res Inst) of Constr, Minushstroy (Ministry of Mach Bldg USSR)

"Byall Stroitel Tekh" No 1, pp 14-16

Describes mill designed by A. I. Avakov for cold rolling of round steel rods by squeezing them alternately in 2 mutually perpendicular directions. Mill is a mechanism of continuous action, and its essential parts are: device for 202254

USSR/Engineering - Construction, Equipment (Contd) Jan 52

removing scale and rust from rods, rolling unit, device for straightening rolled steel, shears for cutting rods and receiving unit with fixture for measuring length of rods to be cut.

NOSENKO, N. YE.

202254

CAL'PERIN, M. I.; ROZENKO, N. YE., ENG.

Stone Industry and Trade

New machines for dressing stone for construction needs. Nekh. stroi. 9 no. 5. '52.

9. Monthly List of Russian Accessions, Library of Congress, August ² 1958. Unclassified.

NOSENKO, N.Ye., laureat Stalinskoy premii.

New technique in straightening and cutting light reinforcement. Mekh.trud.
rab. 7 no.5:41-42 My '53. (MLEA 6:5)
(Reinforced concrete construction)

NOSENKO, M.Ye., inzhener, laureat Stalinskoy premii.

Experiment in saw cutting of resistant limestone with pendulum-type sawing
machines. Mekh.stroi. 10 no.9:23-29 S '53. (MLRA 6:8)
(Limestone) (Stonescutting)

NOSENKO, N. Ye.

NOSENKO, N. Ye.—"Investigation of the Process of Sawing Tough Limestone on Machines of the Pendulum Type." Cand Tech Sci, Sci, Res Inst of Construction Engineering, Acad of Architecture USSR, 29 Jan 54. (Vechernyaya Moskva)

SO: Sum 168, 22 July 1954

NOSENKO, N. Ye.

NOSENKO, N.Ye., laureat Stalinskoy premii; BOGOMOLOV, D.P., laureat Stalinskoy premii, redaktor.

[Equipment for the preparation and welding of concrete reinforcement] Oborudovanie dlia zagotovki i svarki armatury zhelezobetona. Moskva, Gos. izd-vo lit-ry po stroitel'stvu i arkhitektur'e, 1954.
151 p.
(Welding) (Reinforced concrete)

NOSENKO, N. E.

USSR/ Engineering - Mechanization

Card 1/1 : Pub. 71 - 6/17

Authors : Nosenko, N. E.

Title : The industrial and complex mechanization of the production of molds for reinforced concrete

Periodical : Mech. trud. rab. 5, 21-24, July 1954

Abstract : Methods of mechanized production of molds for reinforced concrete are discussed. Wire-mesh cutting and bending machines, and spct and butt-welding machines are described. Tables giving technical data on the mold-forming machinery, and associated equipment are presented, together with diagrams depicting the production process. Illustrations.

Institution :

Submitted :

NOSENKO, N.Ye., kandidat tekhnicheskikh nauk, laureat Stalinskoy premii.

Increasing the productivity of pendulum-type stone cutters. Mekh.
stroj. 11 no.9:26-29 § '54. (MLM 7:9)
(Stonecutters)

~~HOSENKO, N.YQ.~~, kandidat tehnicheskikh nauk, laureat Stalinskoy premii

New tool for driving nails and bolts. Mekh.trud.rab.9 no.9:46-47
\\$155. (MIRA 8:12)

(United States--Power tools)

NOSENKO, N.Ye., kandidat tekhnicheskikh nauk, laureat Stalinskoy premii;
GAL'PERIN, M.I., kandidat tekhnicheskikh nauk; GAROVNIKOV, V.I.,
V.I., inzhener, nauchnyy redaktor; ENGAK, B.A., redaktor izdatel'-
stva; VOLMOV, V.S., tekhnicheskiy redakter.

[Obtaining and working building stones] Dobycha i obrabotka strel'-
tel'nogo kamnia. Moskva, Gos.izd-vo lit-ry po stroit. i arkitekture,
1956. 317 p.
(Building stones) (Quarries and quarrying) (Stonescutting)

HOSENKO, N., kandidat tekhnicheskikh nauk, laureat Stalinskoy premii.

Mechanizing the stressing of reinforcements. Sredstva i metody 2 no.9:25-
26 S '56. (MIRA 10:1)
(Prestressed concrete)

NOSENKO, N.Ye., kandidat tekhnicheskikh nauk.

Equipment for final stressing of reinforcements. Mekh.-trud.-rab.
10 no.7:17-18 J1 '56. (MIRA 9:9)
(Prefabricated concrete)

~~Exhibit 13~~
MOSENKO, N.Ye., kandidat tekhnicheskikh nauk.

Straightening cutting machines for concrete reinforcements. Mekh.
stroj. 13 no.11:30-32 N '56. (MLRA 9:12)
(Cutting machines)

NOSENKO, N.Ye., kandidat tekhnicheskikh nauk.

Reinforcing wire bundle with a new type of clamp anchor.
Nov.tekh.i pered.op. v stroi, 19 no.4:17-19 Ap '57. (MIRA IO:7)
(Prestressed concrete)

NOSENKO, N.Ye., kand. tekhn. nauk.

Machines for cutting steel used in concrete reinforcement. Nov. tekhn.
i pered. op. v stroi. 19 no.9:28-29 S '57. (MIRA 10:11)
(Cutting machines)

NOSENKO, Nikolay Yevlampiyevich, kand.tekhn.nauk; KURKEK, N.M., kand.tekhn.
nauk, nauchnyy red.; GUROV, Yu.S., red,izd-va; MEL'NICHENKO, F.P..
tekhn.red.

[Making reinforcement for precast concrete elements] Izgotovlenie
armaturnykh konstruktsii shornykh zhelezobetonykh izdelii. Moskva,
Gos. izd-vo lit-ry po stroit. i arkhitekt., 1958. 197 p. (MIRA 11:5)

1. Chlen-korrespondent Akademii stroitel'stva i arkhitektury SSSR
(for Nosenko, Kursk)
(Precast concrete construction)

e.
NOSENKO, N. I. kand. tekhn. nauk

Equipment for stressing reinforcements. Stroitel' no. 8:15-18
Ag '58. (MIRA 11:8)
(Prestressed concrete)

~~KOSENKO, N.Ye.; KARPUKHIN, S.S.~~

Assembling and using the SM-535 stand. Nov. tekhn. i prerd. op.
v stroi. 20 no.10:4-8 O '58. (MIRA 11:10)

1. Chlen-korrespondent Akademii stroitel'stva i arkhitektury
SSSR (for Nosenko).
(Prestressed concrete)

HOSENKO, M.Ye.; TSYGANKOV, I.I., nauchnyy red.; FEDOROVA, T.N., red.
IZD-VS; GILINSON, P.G., tekhn.red.; OSENKO, L.M., tekhn.red.

[Making and stretching reinforcements of prestressed reinforced concrete construction elements] Zagotovka i natiazhenie armatury predvaritel'no napriashennykh zhelezobetonnykh konstruktsii. Moskva, Gos.izd-vo lit-ry po stroit., arkhit. i stroit.materialam, 1959. 253 p. (MIRA 12:12)
(Prestressed concrete)

NOSEMKO, Nikolay Yavlampiyevich; PIGOLEV, S.V., red.; ZERNOV, G.M.,
otv. za vypusk; SUKHAREVA, R.A., tekhn.red.

[Mechanization and automation in the construction industry]
Mekhanizatsiya i avtomatizatsiya v stroitel'stve. Moskva, 1960.
67 p. (Moskovskii dom nauchno-tehnicheskoi propagandy. Feredovoi
opyt proizvodstva. Seria: "Stroitel'stvo," vyp. 12).
(MIRA 14:1)

(Building machinery) (Construction industry)
(Automatic control)

KOSENKO, N.Ye.

Further industrialization of reinforcing operations. From.
stroj. 38 no.1:8-12 '60. (MIRA 13:5)

1. Chlen-korrespondent Akademii stroitel'stva i arkhitektury
SSSR.
(Reinforced concrete)

NOSENKO, N.Ye., inzh.

Modern equipment for cutting and bending reinforcing steel.
Makh. stroi. 20 no. 8:25-28 Ag '63. (MIRA 16:11)

SIUKANOV, Alekseyevich, author, note, nauchn. red.

[Erecting monolithic reinforced concrete industrial pipes]
Vozvedenie monolitnykh zideliotekhnicheskikh promyshlennym
trub. Moskva, Sverlagdat, 1964. 205 p. (MIRA 17:10)

L 13600-66 EWT(m)

ACC NR: AP6001016

(A)

SOURCE CODE: UR/0286/65/000/022/0101/0101

AUTHORS: Isidorov, V. V.; Akunov, V. I.; Dubinskiy, M. G.; Zavadskiy, G. V.;
Inzhakov, Yu. F.; Luri'ye, M. Yu.; Myasin, N. I.; Nosenko, M. Ye.; Plevako, A. N.;
Rybin, V. R.; Sidochenko, I. Me; Sominikly, D. S.; Titov, F. I.; Khalov, G. G.;
Sinchovol', A. S.; Zavgorodniy, N. S.

11

3/8/54

ORG: none

TITLE: A reactor for combined pulverizing and burning of a material, such as cement,
in a high temperature gas stream. Class 80, No. 115469

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 22, 1965, 101

TOPIC TAGS: cement, thermal reactor

ABSTRACT: This Author Certificate presents a reactor for combined pulverizing and
burning of a material, such as cement, in a high temperature gas stream. To provide
automatic regulation of the burning and calcification time for the material in the
reactor, the latter is made in the shape of a flat, lenticular chamber. Nozzles
of the combustion chambers are built into the peripheral circle of the lenticular
chamber and at an angle to its radii. An opening in the center of the chamber bottom
is used to discharge the finished burned product.

SUB CODE: 18,13/

SUBM DATE: 24May61

Cord 151

NOSENKO, O.YE.

With the help of automatic devices. Nauka i zhyttia 8 no.8:19-
21 Ag '58. (MIRA 12:1)
(Automatic control)

BORISOV, A.I., inzh; NOSENKO, S.I., inzh.

Vagrant currents at the "Volodarskaii" salt mine. Shakht.
stroi. 8 no.4:13-14 Ap'64 (MIRA 17:7)

1. Donetskoye stroitel'noye shakhtoprovodnicheskoye uprav-
leniye tresta Shakhtspetsstroy.

PUZIKOV, T.A., tekhnik; NOSENKO, S.M., inzhener.

Efficient organization of lubricating service. Stal' 16 no.4:352-355
Ap '56. (MILIA 9:9)

1. Magnitogorskiy metallurgicheskiy kombinat.
(Lubrication and lubricants)

NOSENKO, V.M.

NOSENKO, V.M.; STRUKOV, N.A.; YAGUDAYEV, K.D.

Luminescence of crystal phosphors under ionic excitation. Opt. i
spektr. 3 no.4:351-355 O '57. (MIRA 10:11)

1. Kafedra obshchey fiziki Sredneaziatskogo gosudarstvennogo universiteta. Tashkent.
(Phosphors) (Luminescence)

~~MOSENKO, V.M.~~ inzh (g.Svobodnyy)

A more resolute approach towards building a new railway bed.
Put'i put.khoz. no.7:13 J1 '59. (MIRA 12:10)
(Railroads—Tracks)

25.2000,28.1000

75569
SOV/130-57-10-1/20

AUTHOR: Nosenko, S. M. (Deputy Chief of Blooming Shop)

TITLE: Avoiding Repetition of Erroneous Decisions in Future Planning

PERIODICAL: Metallurg, 1959, Nr 10, pp 1-3 (USSR)

ABSTRACT: After a survey of shortcomings in the 4-year operation of the blooming-slabbing mill at Alchevskiy zavod (Alchevsk-Plant) the following recommendations were made: (1) lengthening receiving roller table to allow repair of one tongue crane while the second crane delivers ingots to a stationary manipulator. Originally, the roller table extended into the soaking pit bay so that it could only be serviced by one crane at a time. Transferring manipulator from the mill line to the tilting table is expedient; (2) disposal of trimmings by special rail-platform van; (3) hydraulic scale removal; (4) preparing and unloading metal in the same bay with blooming delivery table to expedite delivery and discharging; (5) dumping tables with rack drive

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Avoiding Repetition of Erroneous Decisions
in Future Planning

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SOV/130-59-10-1/20

for lifting; (6) three-position marking machine with automatic switch, built-in straightedge, roller tables with variable speeds increasing from section to section; (7) optimal reduction in roughing passes; (8) machines for spot and allover scarfing-installed in the line; (9) device for automatic determination of the size of shrinkage cavity; (10) automatic recording of the actual dimensions of intermediate products and transmission of data to the shears control; (11) large-scale introduction of TV sets for observation of shearing and other operations. There are 3 figures.

ASSOCIATION: Alchevsk Metallurgical Plant (Alchevskiy metallurgicheskiy zavod)

Card 2/2

KOSENKO, S.M.; RUMYANTSIV, B.P., kand.tekn.nauk

Improving the lubrication of spindle joints on rolling mills. Metallurg 5 no.6:27-30 Je '60. (MIRA 13:8)

1. Nachal'nik listoproduktivnogo tsentrального завода им. Voroshilova (for Kosenko). 2. Voroshilovskiy gorno-metallurgicheskiy institut (for Rumyantsev).
(Rolling mills—Lubrication)

NOSENKO, S.M., inzh.; HUMYANTSEV, B.P., kand.tekhn.nauk; KOHOSTASHEVSKIY, V.P.,
inzh.

Automatic load-lifting devices for sheet materials. Mekh.i avtom.
proizv. 14 no.3:37-38 Kt '60. (MIRA 13:6)
(Loading and unloading--Technological innovations)

MOSENKO, S.M., inzh.

Experience in long outdoor storage of equipment. Vest.mash.
40 no.3:77-80 Mr '60. (MERA 13:6)
(Machinery—Storage)

NOSENKO, S.M.; KOROSTASHCHEVSKIY, V.P.; MAGALA, A.A.

Coiling device. Biul. TSIICH. no.2:46-47 '61. (MIRA 14:9)
(Rolling mills—Equipment and supplies)
(Materials handling)

S/133/61/000/004/011/015
A054/A127

AUTHOR: Nosenko, S. M., Engineer (see Association)

TITLE: Design of new continuous heating furnaces for thin strip mills

PERIODICAL: Stal', no. 4, 1961, 367 - 371

TEXT: Necessitated by the increasing capacity of thin strip mills, the Stal'projekt designed a heating furnace. It has two upper fusion zones, large-capacity injection-burners, a 30 m long bottom (250 m² surface, 9,164 mm wide); it produces 150 tons/hour (with cold feed) and is fueled with mixed gas (1,500 cal/m³). The heat capacity of the furnace is equal to 114 million cal/h, distributed as follows: 18% in the soaking zone, 26% in the first and second upper fusion zone, each, 30% in the lower fusion zone. The slabs (120-180 x 800-1,500 x 3,500-4,000 mm), 8 ton in weight, are fed in two lines. Each slab is transported by 3-3 sliding pipes. The pusher is operated by a 120-ton force. The monolithic bottom projects into the first fusion zone up to about 3 m, (Fig. 1). This new type of furnace had certain drawbacks which have to be eliminated: 1) the frame of the furnace was not sufficiently rugged; during operation, the pusher started vibrating

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S/133/61/000/004/011/015
A054/A127

Design of new continuous heating furnaces...

causing the rupture of the refractory lining. Therefore, the feed surface had to be reinforced, the beam supporting the sliding tubes had to be connected by anchors to the pusher-base and the furnace-framework had to be reinforced by struts. The stability of the sliding tubes calculated for a uniform static load with an 1.3 coefficient was inadequate. Actually, these tubes bended under the accumulated load of two slabs; simultaneously they were extended by the pusher force. Friction coefficients and values of specific pressure occurring between slabs and sliding tubes had to be checked, and the bending of the tube, resulting from thermal deformation of its support had to be considered. 2) During operation, cold air was blown in at the output end of the furnace, while combustion products were separated at the input end which reduced the efficiency of the furnace, lowered the safety conditions and increased the wear and tear of the equipment. Under such conditions, uniform heating of slabs required in the production of thin sheets, could not be maintained. The following steps were advised as to eliminate existing shortcomings: the contraction between the soaking zone and the first fusion zone should be reduced to 550 - 560 mm, that between the first and second fusion zones to 800 mm; the vault should have a radial

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A054/A127

Design of new continuous heating furnaces...

shape at the feed end; the upper part of this surface should be displaced in the direction of the metal flow, so that the tangent at the end of the vault could touch the external surface of the flue; the transit from frontal surfaces to the enlarged part of the flue must be constructed at an angle of 30°. 3) The cinder fusing on the furnace bottom protruding into the first fusion zone formed a sediment there. Cleaning of the furnace bottom required stoppage of operation. In order to avoid this, the wall of the first fusion zone should be moved in the direction of the feed end. In this way the sector of the monolithic bottom in the fusion zone would be shortened. Moreover, suitable cleaning equipment for this operation should be designed and the sliding pipes should be protected by heat-resistant and high-strength steel. 4) The injector type burners had an inadequate air reserve and burnt out due to flames breaking through. The replacement of burners was difficult. Therefore, special burners should be used, with sufficient reserve air and inclined parting line to facilitate exchanges; they should be supplied with fool-proof signal system (operating at 600 - 650°C), indicating when they are burnt out. All gas and air pipelines will have to be connected in an inclined position to enable the use of cranes in replacing operations. 5) The service life of the lining must be raised. At the Za-

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A054/A127

Design of new continuous heating furnaces...

In the 'Al-porozhstal' plant dinas bricks were used instead of firebricks, at the Alchevsk plant the inner side of the wall was built with chromomagnesite and firebricks; by using large size bricks the lining becomes sufficiently stable, with regard to both structure and heat resistance. 6) The insulation of tubes by means of packing and bolts welded to them proved to be unsatisfactory. At Azovstal', the tubes were insulated with blocks and coupled together. In the future, furnaces will be equipped with automatic temperature control and a television systems to observe the slabs in the furnace. Designs are made to automatize the entire process. There are 4 figures.

ASSOCIATION: Alchevskiy metallurgicheskiy zavod (Alchevsk Metallurgical Plant)

Card 4/5-4

NOSENKO, S.M.

Use of rotary shears for heavy-plate. Metallurg 10 no.4:27-29 Ap
'65. (MIRA 18:7)

1. Kommunarskiy gornometallurgicheskiy inatitut.

NOSENKO, V.A.

Mechanization of loading and unloading operations in the Kiev
Liqueur-Vodka Factory. Firm. i spirit. prom. 30 no.7±20-21 '64
(MIRA 18±2)

1. Kiyevskiy likero-vodochnyy zavod.

NOSENKO, V.I.

Calculating bridge support for flexure. Sbor. nauch. trud.
Dnepr. inzh.-stroi. inst. no. 318119-131 '63 (MIRA 1841)

KALITA, Nikolay Sergeyevich; KHRAMOV, A.A., kand. ekon. nauk,
ctv. red.; NOSENKO, V.O., red.

[Development of a fuel and power engineering base and the
efficiency of using fuel in ferrous metallurgy] Razvitiye
toplivo-energeticheskoi bazy i effektivnost' ispol'zova-
nia topliva v chernoi metalurgii. Kiev, Naukova dumka,
1965. 266 p. (MIRA 18:8)

BARANENKO, V.A.; BOGUDLOV, A.M.; KATAGAROV, F.K.; NOSENKO, Yu.A.

Observations of fireballs in Dnepropetrovsk. Astron.tsir.
no.218:16-17 F '61. (MIRA 14:7)

1. Dnepropetrovskaya vizual'no-opticheskaya stantsiya.
(Metors)

NESTEROVICH, V.P.; NOSENKO, Yur.Ir; ZYUZIN, I.I., inzh., retsenzent;
ARSHINOV, I.M., inzh., red.; VOROB'YEVA, L.V., tekhn.red.

[Repair of six-axle gondola cars] Remont shestiosnykh po-
luvagonov; opyt vagonnogo depo st. Volnovakha Donetskoi
dorogi. Moskva, Transzheldorizdat, 1963. 82 p.
(MIRA 17:2)

BOGDLOV, A.M.; NOSEINKO, Yu.L.; CHIKARENKO, A.L.

Observations of three fireballs in Dnepropetrovsk. Astron.tsir.
no.221:11-12 Ap '61. (MIRA 14:11)

I. Dnepropetrovskaya visual'no-opticheskaya stantsiya.
(Meteors)

NOSENKO, A.

New achievements of the seven-year plan. Mest.prom.i khud.
promys. 3 no.1:1-4 Ja '62. (MIRA 15:2)

1. Predsedatel' Gosudarstvennogo komiteta Soveta Ministror
RSFSR po delam mestnoy promyshlennosti i khudozhestvennykh
promyslov. (Russia--Industries)

KARAPETOV, A.M.; BOGDANOVA, L.M.; NOSENKOV, I.E.

Programming the commercial prospecting in the Ust'-Balyk oil
field. Neftegaz. geol. i geofiz. no.3:17-20 '64.

(MIRA 17:5)

1. Vsesoyuznyy neftegazovyy nauchno-issledovatel'skiy institut.

KARABYTOV, A.M.; BOGDANOVA, L.H.; KOSHEKOV, I.B.

Concerning the geochemical anomaly in the territory of the Shaim
oil and gaz zone in Western Siberia. Nauch.-tekhn. sbor. po dob.
nefti no.25:17-23 '64. (NERA 17:12)

1. Vsesoyuznyy neftegazovyy nauchno-issledovatel'skiy institut.

D'YAKOV, I.; KASHIakov, M.; NOSENKOv, M.; SYSOYEV, V.

Motor vehicles of the ZIL-133 family. Avt. transp. 42 no.7:
42-44 J1 '64. (MIRA 17:11)

1. Moskovskiy avtomobil'nyy zavod im. Likhacheva.

NOSENKOV, M., inzh.; GOLOVICHER, M., inzh.; MOISEYEVICH, Ye., inzh.;
CHIBRIKOV, V., inzh.; GENKIN, V., inzh.

Balancing driving wheels. Avt. transp. 43 no.10:41-42 O '65.
(MIRA 18:10)

NOSENKOVA, N. G.:

NOSENKOVA, N. G.: "The synthesis of diquaternary ammonium salts of some diamines". Sverdlovsk, 1955. Min Higher Education USSR. Ural Polytechnic Inst imeni S. M. Kirov. (Dissertation for the Degree of Candidate of CHEMICAL Sciences)

so: Knizhnaya Letopis' No. 51, 10 December 1955

Nosenkova, N.G.

AUTHORS: Postovskiy, I. Ya. and Nosenkova, N. G. 79-2-53/58

TITLE: Synthesis of Certain Substituted Hexahydropyrimidines (Piperimidines)
(Sintez nekotorykh zameshchennykh geksagidropirimidinov (piperimidinov))

PERIODICAL: Zhurnal Obshchey Khimii, 1957, vol 27, No 2, pp. 526-529 (U.S.S.R.)

ABSTRACT: The synthesis of hexahydropyrimidine compounds with N-benzyl groups is described. These compounds were obtained with an almost quantitative yield during the reaction of N, N'-dibenzyltrimethylenediamine with aromatic aldehydes. The piperimidine compounds are described as well-crystallizing substances with a constant melting point after only one crystallization. When used as bases, they offer hydrochlorides and picrates. They are characterized by decomposition when heated with diluted acids and formation of basic substances (diamine and aldehyde).

Card 1/2 1 table. There are 6 references, none of which are Slavic.

79-2-53/58

Synthesis of Certain Substituted Hexahdropyrimidines (Piperimidines)

ASSOCIATION: Ural Polytechnicum imeni S. M. Kirov

PRESENTED BY:

SUBMITTED: March 10, 1956

AVAILABLE: Library of Congress

Card 2/2

NOSER, M., doktor; PETROV-SPIRIDONOV, A. Ye., kand. biolog. nauk

Effect of temperature, shading and the pH of the nutrient solution on the uptake of minerals, sugar content, and free amino acids in corn and peas. Izv. TSKHA no. 1e59-70 '65 (MIRA 19t1)

1. Kafedra fiziologii rasteniy Moskovskoy sel'skokhozyaystvennoy ordona Lenina akademii imeni Timiryazeva. 2. Eh-Si ms universitet, Geliopolis, Ob'yedinennaya Arabeskaya Respublika (for Noser).

NOSER, M.A., PETROV-SPIRIDONOV, A.Ye.

Effect of K:Ca, N:P, and Si:P ratios in the nutrient solution
on the absorption and uptake of P³² and S³⁵ by kidney bean
organs. Izv. TSKhA no.2:96-101 '65. (MIRA 18:9)

1. Laboratoriya iskustvennogo klimata Moskovskoy akademii
sel'skokhozyaystvennykh nauk imeni Timiryazeva.

NOSKOVICH, S.A.

Thirty pigs from each sow. Nauka i pered. op. v sel'khoz. 7 no. 7:27
JU '57. (NIRA 10:8)

1. Predsedatel' kolkhoza.
(Swine)

KOSHCHENKO, A. Ye.

Spectrum of magnesite and of the principal types of Martin
furnace-bottom materials. Izv. AN SSSR. Ser. fiz. 19 no.1:
104-106 Ja-F '55. (MIRA 8:9)

1. Metallurgicheskiy zavod imeni S.M. Kirova.
(Spectrum analysis) (Spectrometer)

KOSHCHENKO, G. V.

"The Problem of the Emergence of Somatic and Viscerai Disturbances
in Neuroses." Cand Med Sci, Dnepropetrovsk State Medical Inst,
Dnepropetrovsk, 1953. (RZhBiol, No 1, Sep 54.)

SO: Sum 432, 29 Mar 55

NOSICHENKO, G.V.

Controlled action directed by hypnotic suggestion on the functional interrelation of the first and second signal system in hysteria [with English summary in insert]. Zhur.vys.nerv.deiat. 6 no.5:672-679 8-0 '56. (MIRA 10:2)

1. Kafedra psichiatrii Stalinskogo medinstituta.

(Hysteria, physiol.

interrelation of first & second signal system, eff. of hypnosis)

(CENTRAL NERVOUS SYSTEM, in various dis.

hysteria, interrelation of first & second signal systems, eff. of hypnosis)

NOSHCHENKO, G.V.

Effect of a course of treatment with aminazine on regional blood circulation in schizophrenia patients. Zhur. nevr. i psikh. 65 no.2:268-272 '65. (MIRA 18:9)

1. Kafedra psikiatritii (zaveduyushchiy - dotsent G.V. Noshchenko) Iva-ovo-Frankovskogo meditsinskogo instituta i kafedra psikiatritii (zaveduyushchiy - prof. V.M. Banshchikov) I Moskovskogo ordena Lenina meditsinskogo instituta.

NOSHCHENKO, G.V.

Changes in the regional blood circulation in schizophrenics during the process of treatment. Trudy 1-go MMI 34:569-575 '64.

Data of plethysmographic studies of the blood circulation in the upper extremities in schizophrenia. Ibid.:576-581
(MIRA 18:11)

1. Kafedra psichiatrii (zav. - dotsent G.V. Noshchenko) Ivano-Frankovskogo meditsinskogo instituta (rektor - doktor med. nauk G.A. Babenko) i kafedra psichiatrii 1-go Moskovskogo ordena Lenina meditsinskogo instituta imeni Sechenova (zav. - zasluzhennyy deyatel' nauki prof. V.M. Banshchikov).

NOSHCHENKO, L.P.; GLYBOVETS, A.M.; KUZ'MISHCHEVA, L.I.

Making weather forecasts for 3-7 days in the area of the second
natural synoptic region. Trudy TSIP no.87:26-50 '59.
(MIRA 12:8)

(Weather forecasting)

BYAKOV, V.P.; MARKOVIN, A.P.; RACHKOV, I.M.; NOSHCHINSKIY, V.R.; IGNAT'YEV,
Ye.I.

Informational reports. Mat.Kom.med.geog.Geog.ob-va SSSR pt.1:58-
76 '61. (MIRA 15:10)
(MEDICAL GEOGRAPHY)

NOSI, Stojan, dr.

Detection of tuberculosis in young peasants. Shendet. pop.
1:13-14 '64.

I. Drejtor i Dispanserise kunder TBC ... Elbasan.

MOSICH, I. A., Engineer

"Water in the Process of Constructing the Earth Bed of Motor Roads Under Conditions of the Forest-Steppe Area of the Ukrainian SSR." Sub 8 Feb 51, Moscow Automobile and Road Inst imeni V. M. Molotov

Dissertations presented for science and engineering degrees in Moscow during 1951.

SO: Sum. No. 480, 9 May 55

Бибуля, А. К.

BIRULYA, A.K., professor, doktor tekhnicheskikh nauk; BIRULYA, V.I., inzhener;
~~MOSICK, L.~~, kandidat tekhnicheskikh nauk; GURGURT-GEBROVICH, A.V.,
redaktor; GALAKTIONOVA, N., tekhnicheskiy redaktor

[Road bed soil stability in steppe regions] Ustoichivost' gruntov
dorozhnoego polotna v stepnykh raionakh. Pod obshchei red. A.K.
Birulia. Moskva, Izd-vo dorozhno-tekhn.lit-ry Gushosdora MVD SSSR,
1951. 176 p.
(Roads)

NOSICH, I.A., dots. kand.tekhn.nauk

Classifying the terrain according to the water balance and
temperature conditions of soils. Avt.dor. 23 no.1:6-7
Ja '60. (MIRA 13:5)
(Soil temperature) (Soil moisture)

NOSICH, I.A.

Types of water and temperature cycles in an earth dam supporting
a road. Izv.vys.ucheb.zav.; stroi. i arkhit. 4 no.6:126-134
'61. (MIRA 15:2)

(Dams)

NOSIK, Boris Mikhaylovich; MIAKUSHKOV, V.A., red.; POLOZHENTSEVA,
T.S., mlad. red.

[From the Danube to the Lena; voyage across Russia on
vessels being delivered] Ot Dunaia do Lery; puteshestvie
cherez Rossiu na peregonnykh sudakh. Moskva, Mysl',
1965. 197 p. (MIRA 18:7)

NOSIK, N.N.

Study of the effect of cortisone on the course of experimental polio-
myelitis. Vop.virus. 4 no.4:439-442 Jl-4g '59. (MIRA 12:12)

1. Institut virusologii imeni D.I. Ivanovskogo AMN SSSR, Moskva.
(POLIOMYELITIS, experimental)
(CORTISONE, pharmacology)

MOSIK, N.N.

Effect of cortisone on vaccinal immunity against poliomyelitis.
Zhur.mikrobiol.,epid.i immun. 30 no.12:87-91 D 1999. (MIRA 13:5)

1. Iz Instituta virusologii imeni Ivanovskogo AMN SSSR.
(POLIOMYELITIS immunol.)
(VACCINATION)
(CORTISONE pharmacol.)

NOSIK, N. N., Cand Med Sci -- (diss) "Action of cortisone on the course of experimental poliomyelitis and herpetic infections." Moscow, 1960. 15 pp; (Academy of Medical Sciences USSR); 200 copies; price not given; (KL, 17-60, 171)

NOSIK, N.N.

"Cytochemical study of nucleic acids in hela cells infected with adenirus."

Report submitted to the Intl. Congress for Microbiology
Montreal, Canada 19-25 Aug 1962

NOSIK, N.N.

Effect of cortisone on antiviral immunity. Nauch. inform. Otd.
nauch. med. inform. AMN SSSR no.1t34-35 '61 (MIRA 16:11)

1. Institut virusologii im. D.I.Ivanskogo (direktor - prof.
P.N.Kosyakov) AMN SSSR, Moskva.

*

NOSIK, N.N., kand.med.nauk

Role of the enzymatic systems of the cell in viral synthesis.

Virusy i virus. zabol. no.1826-42 '64.

(MIRA 18:2)

NOSIK, N.N.

Studies on the succinic dehydrogenase activity of tissue cultures infected with the adenovirus type 5. Vop. virus 9 no.4:
455-459 Jl-13 '64

1. Institut virusologii imeni D.I. Ivanovskogo AMN SSSR, Moskva.

NOSIK, N.N.

Development of adenovirus infection (type 5) in tissue culture under
conditions of dissociation of oxidation and phosphorylation processes.
Vop. virus. 10 no.3:352-354 My-Je '65. (MIRA 18:7)

1. Institut virusologii imeni Ivanovskogo AMN SSSR, Moskva.

DANILOV, A.I.; NOSTK, N.N.; YAKOV, G.K.

Problems of virology at the 14th All-Union Congress of Microbiologists, Epidemiologists and Specialists in Infectious Diseases.
Vop. virus. 10 no.2:249-253 Mr-Ap '65. (MIRA 18:10)

NATAPOV, B.S.; OL'SHANZTSKIY, V.Ye.; Prinimali uchastiye: VOLOSHCHUK, M.D.;
NOSIK, N.Ye.; BUR'YAN, V.D.

Coalescence of the carbide phase in normal and anomalous
carbon steels. Fiz. met. i metalloved. 13 no.6:934-937 Je
'62. (MIRA 15:7)

1. Zapozhskiy mashinostroitel'nyy institut imeni V.Ya. Chubarya.
(Steel--Metallography) (Cementation (Metallurgy))

Ukraine
NOSIK, O.F. [Nosyk, O.F.], prof., doktor veter. nauk [deceased]; KHRYASHCHEVSKIY,
V.M. [Khriashchevs'kyi, V.M.], red.; YEROSHENKO, T.G. [Ieroshenko,
T.H.], tekhn. red.

[Coccidiosis in animals and poultry] Koktaydiosy tvaryn i ptytsi.
Kyiv, Derzhsil'hospvydav URSR, 1962. 34 p. (MIRA 16:5)
(Coccidiosis)

KAPIAN, Isaak Isaakovich; BOYKO, A.A., retsenzent; KLINDUKHOV, A.A., retsenzent; MOSIK, Ye.I., retsenzent; KRASNIKOVSKII, G.V., otv. red.; GOLEBYATNIKOVA, G.S., red. izd-va; MINSKER, L.I., tekhn. red.

[Use of new equipment and techniques in coal mining; basic stages of technological progress in the Donets Basin mines]
Vnadrenie novoi tekhniki v ugol'noi promyshlennosti; osnovnye etapy tekhnicheskogo progressa na shakhtakh Dombassa.
Moskva, Gos. nauchno-tekhn.izd-vo lit-ry po gornomu delu,
1961. 93 p. (MIRA 15:2)
(Donets Basin—Coal mines and mining)

NOSIKOV, A.; TILIS, F.

Our suggestions. Sots. trud 4 no.4:58-61 Ap '59.
(NIKA 12:6)

1. Nachal'nik otdela truda i zarabotnoy platy upravleniya mashinostroyeniya Chelyabinskogo sovmarkhoza (for Nosikov).
2. Nachal'nik otdela truda i zarabotnoy platy Kolomenskogo teplovozostroitel'nogo zavoda im. V.V. Kuybysheva (for Tilis).
(Factory management)

MOSIKOV, G.F.

Quality of instruments. Meteor. i gidrol. no.3:52 № 156.
(Meteorological instruments) (MLRA 9:7)

FEDULOV, A.I.; KAMENSKIY, V.V.; NOSIKOV, G.M.

Some layouts of units for crushing oversized ores under mine
conditions. Trudy Inst. gor. dela Sib. otd. AN SSSR no.6:123-130
'61. (MIRA 15:9)
(Ore dressing—Equipment and supplies)

FEDULOV, A.I.; KAMENSKIY, V.V.; TAGIN, G.F.; NOSIKOV, G.M.

Suspenden unit for crushing oversized ores in open-pit mines.
Trudy Inst. gor. dela Sib. otd. Akad. SSSR no.6:131-134 '61.
(MIRA 15:9)

(Ore dressing—Equipment and supplies)

KOSTYLEV, A.D.; GURKOV, K.S.; NOSIKOV, G.M.

New design vibrating bucket for the PML-5 loader. Gor. zhur. no.11:
56-57 N '61. (MIRA 15:2)

1. Institut gornogo dela Sibirskogo otdeleniya AN SSSR.
(Mining machinery)

NOSIKOV, O. V.

USSR/Chemical Technology. Chemical Products and Their
Application - Silicates. Glass. Ceramics. Binders.

I-9

Abs Jour : Referat Zhur - Khimiya, No 4, 1957, 12577

Author : Keler E.K., Kozlovskaya Ye.I., Nosikov O.V.

Title : Determination of Resilient Properties of Glass and Fine
Ceramics by the Ultrasonic Impulse Method

Orig Pub : Steklo i keramika, 1956, No 5, 7-13

Abstract : Investigations of the resilient properties of glass and
fine ceramics have been carried out by the ultrasonic
method developed by S.Ya. Sokolov, which is based on
periodic emission of short ultrasonic impulses and their
subsequent reception after passage over a given distan-
ce within the specimen. In the determinations is regis-
tered the time t during which the ultrasound covers the
distance S , and propagation velocity of the ultrasound
is determined. By means of suitable formulas a determi-
nation is made of the displacement modulus $G_{elasticity}$.

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- 75 -

USSR/Chemical Technology. Chemical Products and Their
Application - Silicates. Glass. Ceramics. Binders.

I-9

Abs Jour : Referat Zhur - Khimiya, No 4, 1957, 12577

modulus E and Poisson coefficient μ . The work was carried out with the use of S. Ya. Sokolov's flaw-detector UZD-12. The specimens used were bars 30x30x200 mm and 30x30x100 mm and circular rods $d = 20-30$ mm and $l = 500$ mm made from U-10 steel (standards), glass (window pane and optical) and ceramics (technical and insulator porcelain, radio ceramics). It was found that the resilience constants of the investigated materials, determined by the ultrasonic impulse method, have values which are sufficiently close to those known from literature sources. Discrepancy in values of the moduli G and E of the same specimen are within 1-2.5% for G and up to 4% for E. Different specimens made from the same material show a scattering in values of 1.2-13.5% for G and 3.0-14.5 for E. Study of the effects of temperature on the resilient properties of ceramics and glass did not reveal any

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- 76 -

NOSIKOV, S.A., mekhanik.

Heating the body of a dump truck. Avt.dor. 19 no.11:28 II '56.
(MIRA 10:10)

(Dump trucks)

ANUCHIN, M.A., kand.tekhn.nauk, dotsent; ANTOREMKOV, O.D., kand.tekhn.nauk;
POPKOV, G.I., inzh.; DUBININ, V.V., inzh.; MOSIKOV, S.M., inzh.

Movement of billets in free explosion forging. Izv.vys.ucheb.zav.;
(MIRA 16:10)
maskinostr. no.6:155-161 '63.

1. Moskovskoye vyssheye tekhnicheskoye uchilishche imeni Baumana.

ACCESSION NR: AP4030380

S/0145/64/000/002/0156/0159

AUTHORS: Anuchin, M. A. (Candidate of technical sciences, Docent); Antonenkov, O. D. (Candidate of technical sciences); Nosikov, S. M. (Engineer); Dubinin, V. V. (Engineer)

TITLE: On the problem of determining embossing energy of work piece with die without molding

SOURCE: IVUZ. Mashinostroyeniye, no. 2, 1964, 156-159

TOPIC TAGS: die, embossing energy, paraboloid of revolution, ellipsoid of revolution, spherical segment, deformed metal, symmetric shape

ABSTRACT: Simplified expressions were derived for the dimensionless embossing energy of a piece having the shape of a paraboloid of revolution, an ellipsoid of revolution, or a spherical segment. The generalized energy is given by

$$E = \int A(\epsilon_i) dv,$$

where $A(\epsilon_i)$ - specific deformation work, V - volume of deformed metal. For a symmetric shape ϵ_i is represented by

$$\epsilon_i = \frac{1}{\sqrt{3}} \ln \frac{\eta^2}{\eta_1^2} d\eta_i$$

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ACCESSION NR: AP4030380

$$\xi = \frac{r}{r_0},$$

where

$$\eta = \int_0^r \sqrt{1 + \left(\frac{dy}{dr}\right)^2} \frac{dr^2}{r_0^2} = \int_0^1 \sqrt{1 + \left(\frac{dy}{dr}\right)^2} d\xi^2.$$

Substituting these into the first equation and introducing the dimensionless form of the energy E' $E = B\pi r_0^2 E'$, yields

$$E' = \int_0^1 \frac{1}{\sqrt{3}} \ln \frac{\xi^2}{\eta} b \eta .$$

For the three different shapes mentioned above this equation is integrated numerically on the Ural-2 computer, and the results are displayed graphically.
Orig. art. has: 14 formulas and 2 tables.

ASSOCIATION: MVTU im. N. E. Baumana (MVTU)

ENCL: 00

SUBMITTED: 22Jul63

SUB CODE: MM

NO REF Sov: 001

OTHER: 000

Card 2/2

1. NOSIKOV, V. V., ZVEREVA, A. N., OZHIGANOVA, O. I.
2. USSR (600)
4. Sterlibashevo District-Rock Salt
7. Report on the prospecting for rock salt in the Sterlibashevo District of the Bashkir A. S. S. R. in 1943-1944.
[Abstract.] Izv. Glav. upr. geol. fak. No. 2, 1947
9. Monthly Lists of Russian Accessions, Library of Congress, March 1953, Unclassified.

SOV/132-59-3-2/15

3(8)

AUTHORS: Kuryleva, N.A., and Nosikov, V.V.
TITLE: Volcanic Eruption Funnels on the Kola Peninsula
PERIODICAL: Razvedka i okhrana nadr, 1959, Nr 3, pp 5-8, (USSR)
ABSTRACT: The article describes breccia-like rock formations in the Kandalaksha Gulf (Telyachi Island and Cap Tury) in general, and the geological structure of an eruption funnel on the Yelovyy Island in particular. The latter is identical with kimberlite funnels of the Cap Province, South Africa. The following scientists have contributed to the geological survey of the Kandalaksha Gulf area: D.S. Belyankin, B.M. Kupletskiy, N.G. Sudovikov, K.A. Shurkin, A.G. Bulakh, A.A. Kukharenko, Ye.I. Nefedov, and Mineralogist G.P. Romanov, with the North-West Geological Administration carrying out the prospecting work. The sectional plane of the funnel has the shape of an irregular oval stretching from S/W to NE and measuring 18 x 10.5 m (see diagram 1). It had been formed in four stages during the Paleozoic era, with carbonatite stocks in the funnel

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SOV/132-59-3-2/15

Volcanic Eruption Funnels on the Kola Peninsula

center coming into existence during the last stage. Although the above phenomenon is the first kimberlite-like funnel discovered in the Kola Peninsula area, chances are strong that more funnels may be discovered in the tectonic zone of the Yelovyy Island. There are 3 photos, 1 diagram, and 6 Soviet references.

ASSOCIATION: Severo-Zapadnoye geolupravleniye (The North-West Geological Administration).

Card 2/2

NOSIKOV, Zinoviy Alekseyevich

NOSIKOV, Zinoviy Alekseyevich; MARTSENYUK, Ya.P. redaktor; SVESHNIKOV, O.A.,
kandidat arkhitektury, redaktor; LOBOD, K.M., inzhener, redaktor;
ZEMENKOVA, Ye.Ye., tekhnicheskiy redaktor

[Carpenter's and joiner's work] Plotnichnye i stoliarnye raboty.
Kiev, Izd-vo Akademii arkhitektury USSR, 1955. 349 p.
(Carpentry) (MIRA 9:1)

MOGIKOV, Zinoviy Alekseyevich; BERDINSKIIKH, I.P., dots., kand.tekhn.nauk,
red.; MARTSYNYUK, Ya.P., red.; ZELENKOVA, Ye.Ye., tekhn.red.

[Carpentry and Joinery] Plotnichnye i stoliarne rukoty. Izd.
2-e, ispr. Kiev, Gos. izd-vo lit-ry po stroit. i arkhit. USSR,
1957. 349 p.
(Carpentry) (Joinery)